Knowledge is acquired, created out of nothing a& it were, learned, increased, accumulated by an ephemeral ignorant creature in whom at birth it is. entirely absent or present only, not as knowledge, but in the form of an inherited capacity proper to* the stage of development of this slowly learning ignorance. It might be conjectured that conscious- ness is only the original Inconscience mechanically recording the facts of existence on the brain-cells, with a reflex or response in the cells automatically reading the record and dictating their answer; the record, reflex, response together constitute what appears to be consciousness. But this is evidently not the whole truth, for it might account for observation and mechanical action,—although it is not clear how an unconscious record and response can turn into a conscious observation, a conscious sense of things and sense of self,—but does not credibly account for ideation, imagination, speculation, the free play of intellect with its observed material. The evolution of consciousness and knowledge cannot be accounted for unless there is already a concealed consciousness, in things with its inherent and native powers. emerging little by little. Further, the facts of animal

life and the operations of the emergent mind in life
impose on us the conclusion that there is in this.
concealed consciousness an underlying Knowledge or
power of knowledge which by the necessity of the life-
contacts with the environment comes to the surface.
The individual animal being in its first conscious self-affirmation has to rely on two sources-